



# KOREAN PATENT ABSTRACTS(KR)

Document Code:A

(11) Publication No.1020010074375

(43) Publication Date. 20010804

(21) Application No.1020000003416

(22) Application Date. 20000125

(51) IPC Code:

A63H 29/00

(71) Applicant:

NITGEN CO., LTD.

(72) Inventor:

JUNG, SUN WON

KIM, JI HUN

KO, EUNG RYEOL

LEE, YEONG JAE

SHIN, HO GYUN

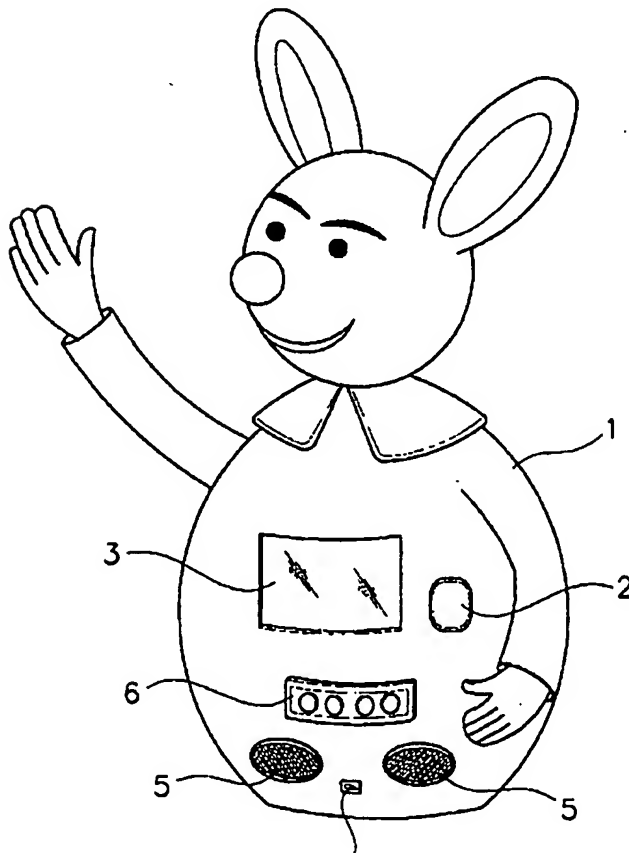
(30) Priority:

(54) Title of Invention

INTERACTIVE TOY WITH FINGERPRINT RECOGNIZING FUNCTION

Representative drawing

(57) Abstract:



PURPOSE: Provided is an interactive toy capable of recognizing fingerprint of user and letting the registered user input and output audio and video signal, which is operated by a control signal according to the result of fingerprint recognition and used for various purposes.

CONSTITUTION: The toy comprises a liquid crystal device type of fingerprint input device (2) for inputting fingerprints and comparing the input fingerprint with registered fingerprint, a signal input device including a microphone(4) and a key pad(6) installed at the toy body(1) for inputting key signal or audio and video signal, an audio and video signal output device including a

speaker(5) and a display part(3), an audio and video signal storing part, and a control part controlling input and output of audio and video signal and action of the toy according to the compared result of fingerprint or the key signal input through the signal input device. The signal input and output devices are connected to peripheral devices capable of outputting audio and video signal.

COPYRIGHT 2001 KIPO

if display of image is failed, press (F5)